

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 052250-5003

As a below named inventors, We hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRY SPRINKLER

the specification of which:

- ☒ is attached hereto; or
- ☐ was filed as United States application Serial No. _____ and was amended on _____ (if applicable); or
- ☐ was filed as PCT international application Number _____ on _____ and was amended under PCT Article 19 on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATIONS

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 052250-5003

We hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/396,727	19 July 2002
60/427,214	19 November 2002
60/432,998	13 December 2002
60/432,994	13 December 2002
60/432,995	13 December 2002
60/432,996	13 December 2002
60/433,611	13 December 2002
60/432,999	13 December 2002
60/433,582	13 December 2002
60/432,997	13 December 2002
60/432,984	13 December 2002
60/432,985	13 December 2002
60/432,983	13 December 2002
60/432,982	13 December 2002
60/433,001	13 December 2002
60/433,004	13 December 2002
60/433,002	13 December 2002
60/433,003	13 December 2002
60/433,610	16 December 2002
60/433,599	16 December 2002
60/433,605	16 December 2002
60/433,612	16 December 2002
60/433,005	16 December 2002

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS FOR BENEFIT

U.S. APPLICATIONS		STATUS		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE
-------------------------------	---------------------------

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 052250-5003

POWER OF ATTORNEY:

As named inventors, We hereby appoint the registered practitioners of Tyco Healthcare Group listed below and the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence should be addressed to that Customer Number.

Douglas D. Denninger; Reg. No. 31,752;
Stephen Faciszewski; Reg. No. 36,131;
Anne E. Fitzpatrick, Reg. No. 37,132;
David J. Koris, Reg. No. 30,908;
Elizabeth A. O'Brien, Reg. No. 46,128;
F. Brad Salcedo, Reg. No. 43,076;
Montgomery W. Smith, Reg. No. 31,141;
Lawrence P. Zale, Reg. No. 34,461

Direct Telephone Calls To: **David W. Laub (Reg. 38,708)** or **Khoi Q. Ta (Reg. No. 47,300)**
(name and telephone number) **(609) 919-6644** **(202) 739-5203**

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Manuel R. SILVA, Jr.,		
POST OFFICE ADDRESS			COUNTRY OF CITIZENSHIP U.S.A.
RESIDENCE			
FIRST OR SOLE INVENTOR'S SIGNATURE			DATE
FULL NAME OF SECOND INVENTOR	Thomas E. ARCHIBALD		
POST OFFICE ADDRESS			COUNTRY OF CITIZENSHIP
RESIDENCE			
SECOND INVENTOR'S SIGNATURE			DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 052250-5003

FULL NAME OF THIRD INVENTOR	James W. MEARS	
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
RESIDENCE		
THIRD INVENTOR'S SIGNATURE		DATE
FULL NAME OF FOURTH INVENTOR	Donald B. POUNDER	
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
RESIDENCE		
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Yoram RINGER	
POST OFFICE ADDRESS		COUNTRY OF CITIZENSHIP
RESIDENCE		
FIFTH INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on Attached Page(s) ☒ No ☐ Yes